

Section 02321 S

CEMENT STABILIZED SAND

The following supplement modifies Specification Section 02321. Where a portion of the Specification is modified or deleted by this Supplementary Specification, the unaltered portions of the Specification shall remain in effect.

1.05 DESIGN REQUIREMENTS: Add the following Paragraph A.3:

3. Where potable water lines cross wastewater lines, embed wastewater line with cement stabilized sand in accordance with Texas Administrative Code §290.44(e)(4)(B):
 - a. Provide minimum of 10% cement per cubic yard of cement stabilized sand mixture, based on loose dry weight volume. Use at least 2.5 bags of cement per cubic yard of mixture (2 sacks per ton of dry sand).
 - b. Unless otherwise shown on Drawings, embed wastewater main or lateral minimum of six inches above and below.
 - c. Use brown coloring in cement stabilized sand for wastewater main or lateral bedding for identification of pressure rated wastewater mains during future construction.

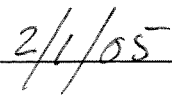
END OF SUPPLEMENT

Approved by:



Hamlet Hovsepian, P.E.

Managing Engineer
Engineering and Construction Division



Date